## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S82	1196	simulat\$3 and engine and control\$4 same (torque or speed) and actual same engine and transit\$3	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S83	7	((YASUNORI) near2 (URANO)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/04/07 19:00
S84	1451	(703/7,8).cds.	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S85	2	("20020147612"   "5313395").PN.	US-PGPUB; USPAT	ADJ	ON	2011/04/07 19:00
S86	1451	(703/7,8).cds.	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S87	769	S84 and (engine or motor)	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S88	231	S84 and (engine or motor) and torque	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S89	191	S84 and (engine or motor) and torque and speed	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S90	129	S84 and (engine or motor) and torque and speed and test\$3	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S91	123	S84 and (engine or motor) and torque and speed and test\$3 and (transit\$3 or transient or alter\$3 or chang\$3)	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S92	101	S84 and (engine or motor) and torque and speed and test\$3 and (transit\$3 or transient or alter\$3 or chang\$3) and actual	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S93	22268	simulat\$3 and engine and control\$4 and (torque or speed) and actual	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S94	7776	simulat\$3 and engine and control\$4 and (torque or speed) and actual and transit\$3	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S95	4529	simulat\$3 and engine and control\$4 same (torque or speed) and actual and transit\$3	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00

S96	1196 simulat\$3 and engine and control\$4 same (torque or speed) and actual same engine and transit\$3		US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S97	740	simulat\$3 and engine and control\$4 same (torque or speed) and actual same engine and transit\$3 and test\$3	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S98	389	S97 and @AD< "20040101"	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S99	61	\$97 and @AD< "20040101" and ("701").clas.	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S100	0	JP near2 "2803364"	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S101	2	"2803364"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2011/04/07 19:00
S102	6	"5313395"	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S103	423	simulat\$3 and engine and control\$4 same (torque or speed) and actual same engine and transit\$3 and test\$3 and display\$3	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S104	207	simulat\$3 and engine and control\$4 same (torque or speed) and actual same engine and transit\$3 and test\$3 and display\$3 and @AD<"20040101"	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S105	151	simulation and engine and control\$4 same (torque or speed) and actual same engine and transit\$3 and test\$3 and display\$3 and @AD<"20040101"	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S106	4548	(701/51,54,58-61,93-98). ccls.	US-PGPUB; USPAT	ADJ	ON	2011/04/07 19:00
S107	374	S106 and simulat\$3	US-PGPUB; USPAT	ADJ	ON	2011/04/07 19:00
S108	7	((YASUNORI) near2 (URANO)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/04/07 19:00
S109	5	("20020147612"   "4325251"   "5261078"   "5313395"   "6073088"). PN.	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S110	1196	simulat\$3 and engine and control\$4 same (torque or speed) and actual same engine and transit\$3	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00

S111	7	((YASUNORI) near2 (URANO)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/04/07 19:00
S112	2	("20020147612"   "5313395").PN.	US-PGPUB; USPAT	ADJ	ON	2011/04/07 19:00
S113	1451	(703/7,8).ccls.	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S114	1451	(703/7,8).ccls.	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S115	769	S114 and (engine or motor)	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S116	231	S114 and (engine or motor) and torque	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S117	191	S114 and (engine or motor) and torque and speed	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S118	129	S114 and (engine or motor) and torque and speed and test\$3	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S119	123	S114 and (engine or motor) and torque and speed and test\$3 and (transit\$3 or transient or alter\$3 or chang\$3)	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S120	101	S114 and (engine or motor) and torque and speed and test\$3 and (transit\$3 or transient or alter\$3 or chang\$3) and actual	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S121	22268	simulat\$3 and engine and control\$4 and (torque or speed) and actual	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S122	7776	simulat\$3 and engine and control\$4 and (torque or speed) and actual and transit\$3	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S123	4529	simulat\$3 and engine and control\$4 same (torque or speed) and actual and transit\$3	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S124	1196	simulat\$3 and engine and control\$4 same (torque or speed) and actual same engine and transit\$3	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S125	740	simulat\$3 and engine and control\$4 same (torque or speed) and actual same engine and transit\$3 and test\$3	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S126	389	S125 and @AD< "20040101"	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00

S127	61	S125 and @AD<"20040101" and ("701").clas.	US-PGPUB; USPAT; EPO	<b>A</b> DJ	ON	2011/04/07 19:00
S128	0	JP near2 "2803364"	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S129	2	"2803364"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2011/04/07 19:00
S130	6	"5313395"	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S131	423	simulat\$3 and engine and control\$4 same (torque or speed) and actual same engine and transit\$3 and test\$3 and display\$3	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S132	207	simulat\$3 and engine and control\$4 same (torque or speed) and actual same engine and transit\$3 and test\$3 and display\$3 and @AD< "20040101"	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S133	151	simulation and engine and control\$4 same (torque or speed) and actual same engine and transit\$3 and test\$3 and display\$3 and @AD< "20040101"	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S134	4548	(701/51,54,58-61,93-98). ccls.	US-PGPUB; USPAT	ADJ	ON	2011/04/07 19:00
S135	374	S134 and simulat\$3	US-PGPUB; USPAT	<b>A</b> DJ	ON	2011/04/07 19:00
S136	7	((YASUNORI) near2 (URANO)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/04/07 19:00
S137	5	("20020147612"   "4325251"   "5261078"   "5313395"   "6073088"). PN.	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S138	725	data near2 analyzer	JPO	ADJ	ON	2011/04/07 19:00
S139	187	(data near2 analyzer) and control	JPO	ADJ	ON	2011/04/07 19:00
S140	4	(data near2 analyzer) and (electronic near2 control)	JPO	ADJ	ON	2011/04/07 19:00
S141	621	(data near2 analyzer) and (electronic near2 control)	US-PGPUB; USPAT; FPRS; EPO; DERWENT	ADJ	ON	2011/04/07 19:00
S142	606	(data near2 analyzer) and (electronic near2 control)	US-PGPUB; USPAT; FPRS; EPO	ADJ	ON	2011/04/07 19:00

S143	1	(data near2 analyzer) and (electronic near2 control)	EPO	ADJ	ON	2011/04/07 19:00
S144	355	(data near2 analyzer) and (electronic near2 control)	US-PGPUB	ADJ	ON	2011/04/07 19:00
S145	27408	vehicle and display and controller and performance	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S146	12907	vehicle and display and controller and performance and graph\$3	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S147	4478	simulat\$3 and vehicle and display and controller and performance and graph\$3	US-PGPUB; USPAT; EPO	<b>A</b> DJ	ON	2011/04/07 19:00
S148	1598	simulat\$3 and ((vehicle OR engine) same performance) and controller and (graph\$3 same display\$3)	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S149	1588	simulat\$3 and ((vehicle OR engine) same performance) and controller and (graph\$3 same display\$3) and time	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S150	1533	simulat\$3 and ((vehicle OR engine) same performance) and controller and (graph\$3 same display\$3) and time and (user OR operator)	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S151	86	simulat\$3 and ((vehicle OR engine) same performance) and controller and (graph\$3 same display\$3) and time and (user OR operator) and "703".clas.	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S152	648	(703/8).ccls.	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S153	460	(703/19).cds.	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S154	131	(703/8).ccls. and torque	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S155	1451	(703/7,8).ccls.	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S156	769	S155 and (engine or motor)	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S157	13513	(model\$3 with transition)	US-PGPUB; USPAT	ADJ	ON	2011/04/07 19:00
S158	174	(model\$3 engine) and (model\$3 with transition)	US-PGPUB; USPAT	ADJ	ON	2011/04/07 19:00

S159	22	ergonomic same (on \$1board or board) same instrument	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S160	93	model\$3 same ergonomic same instrument\$5	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S161	93	(model\$3 same ergonomic same instrument\$5)	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:00
S162	5	(point near3 drag) same (range near3 adjust\$5)	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:06
S163	8577	input same (range near3 adjust\$5)	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:09
S164	5	(mouse input) same (range near3 adjust\$5)	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:10
S165	17	(mouse near5 drag\$4) same (updat\$3 same value same range)	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:37
S166	408	(mouse near5 drag\$4) same slider	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:49
S168	8	model\$3 same (mouse near5 drag\$4) same slider	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:49
S169	4	model\$3 and (mouse near5 drag\$4) same (time same series same graph)	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:51
S170	2	"703".clas. and (mouse near5 drag\$4) same (time same series same graph)	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:56
S171	7	(mouse near5 drag\$4) same (time same series same graph)	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:56
S172	35	(drag\$4) same (time same series same graph)	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 19:57
S174	2	(US-20010023393-\$).did. or (US-5619631-\$).did.	US-PGPUB; USPAT	ADJ	ON	2011/04/07 22:14
S175	1	S174 and drag\$5	US-PGPUB; USPAT; EPO	ADJ	ON	2011/04/07 22:14

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S173	14	"304115"	USPAT: UPAD	ADJ	ON	2011/04/07 19:00

4/8/2011 1:00:02 AM

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